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**FROM:** James J. Mullen III, Ph.D. - Reg. No. 44,957      **DATE:** November 14, 2005

Number of pages with cover page: <u>6</u>	Originals or hard copy will <u>not</u> follow.
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**Comments:**

ATTORNEY DOCKET: 511582002500  
GROUP ART UNIT: 1647  
EXAMINER: B. Bunner  
SERIAL NO.: 10/024,652  
FILING DATE: December 17, 2001  
INVENTOR(S): Pia M. CHALLITA-EID et al.  
TITLE: NUCLEIC ACID AND ENCODED ZINC TRANSPORTER  
PROTEIN ENTITLED 108P5H8 USEFUL IN TREATMENT  
AND DETECTION OF CANCER

**Papers attached:**

1. Transmittal (1 page)
2. Fee Transmittal (1 page + duplicate for fee processing)
3. Petition for Extension of Time (1 page)
4. Notice of Appeal (1 page)

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PTO/SB/21 (08-04)

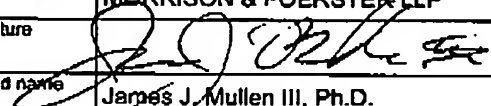
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/024,852	
	Filing Date	December 17, 2001	
	First Named Inventor	Pia M. CHALLITA-EID	
	Art Unit	1647	
	Examiner Name	B. Bunner	
Total Number of Pages in This Submission	6	Attorney Docket Number	511582002500

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form (1 page + duplicate for fee processing) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request (1 page) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) (Notice of Appeal - 1 page) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile coversheet (1 page)
Remarks Customer No. 36327		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MORRISON & FOERSTER LLP		
Signature			
Printed name	James J. Mullen III, Ph.D.		
Date	November 14, 2005	Reg. No.	44,957

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Dated: November 14, 2005	Signature:  (Grace Yu)

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Effective on 12/01/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4181). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number 10/024,852	Filing Date December 17, 2001
TOTAL AMOUNT OF PAYMENT (\$) 535.00		First Named Inventor Pia M. CHALLITA-EID	Examiner Name B. Bunner
		Art Unit 1647	Attorney Docket No. 511582002500

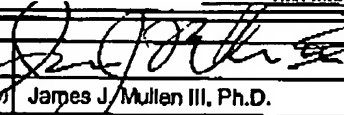
  

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<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: 03-1952    Deposit Account Name: Morrison & Foerster LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0.00
Design	200	100	100	50	130	65	0.00
Plant	200	100	300	150	160	80	0.00
Reissue	300	150	500	250	600	300	0.00
Provisional	200	100	0	0	0	0	0.00
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>							<b>Small Entity Fee (\$)</b>
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
<b>Total Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>							<b>Multiple Dependent Claims</b>
-    -    x    =    0.00							<b>Fee (\$)</b> <b>Fee Paid (\$)</b>
							0.00
<b>Indep. Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>							
-    -    x    =    0.00							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>		<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	
-    -    =    100		/50	(round up to a whole number) x		=	0.00	
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							0.00
Other (e.g., late filing surcharge): 2401 Notice of appeal							250.00
2253 Extension for response within third month							285.00
*Two month extension available for small entity							

<b>SUBMITTED BY</b>			
Signature 	Registration No. (Attorney/Agent) 44,957	Telephone (858) 720-7940	Date November 14, 2005
Name (Print/Type) James J. Mullen III, Ph.D.			

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